A3420-17-U

The College Placement Council 62 Highland Avenue / Bethlehem, PA 18017

The national association for career planning, placement, and recruitment

CPC Salary Survey

REGIONAL Interim Report No. 4 May 1985

SOUTHWESTERN REGION (SWPA)

University of Arkansas - Fayetteville
Baylor University
East Texas State University
Grambling State University
University of Houston
Lamar University
Louisiana Technological University
North Texas State University
Oklahoma State University
Oklahoma State University - College of Agriculture
Oklahoma State University - College of Engineering
University of Oklahoma
Southern Methodist University
Southern University - Baton Rouge
Texas A & I University
Texas A & M University
Texas Technological University
University of Texas at Arlington
University of Texas - Austin-College of Business Administration
University of Texas - Austin-College of Engineering
University of Texas - El Paso

The 187 placement offices at the 163 colleges and universities that participate in the *Salary Survey* are divided into seven geographic regions. The placement offices listed comprise the Southwestern region.

The data are based on salary offers made to students graduating between September 1, 1984, and August 31, 1985. Tables on pages 2 through 5 list data on both regional and national levels for the interim period (April 5 through May 3) and cumulatively (September 1 through May 3). The block tables contain data for the interim period only.

SCOPE AND NATURE OF THE SURVEY

The scope, nature, and coverage of the CPC *Salary Survey* are particularly important to the interpretation and proper use of the statistics.

Offers are reported from employing organizations in business, industry, government, and non-profit and educational organizations. The offers are base starting salary offers and do not include fringe benefits or overtime. The data cover a broad range of functional positions, except teaching. Confidentiality is maintained for the individual, the college, and the employer.

The *Survey* reports offers, not acceptances, with no limit on the number of offers per student. Therefore, offers in the study cannot be equated with actual hires, and when the economic climate changes substantially, the ratio of offers to hires usually changes also, making comparison with other years no longer valid. In those categories where offers are relatively few, the data should be regarded only as an indication.

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ISSN 0196-1004

(Data Combined For Men and Women)

AVERAGE MONTHLY SALARY OFFERS

Bachelor's Degree Candidates

BY CURRICULUM FOR ALL TYPES OF EMPLOYERS	INTERIM PERIOD 4/5/85 THROUGH 5/3/85							CUMULATIVE PERIOD 9/1/84 THROUGH 5/3/85						
	NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES[1]			NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES[1]		
	Regional	National	Regional	National	90th	50th	10th	Regional	National	Regional	National	90th	50th	10th
BUSINESS														
Accounting	70	807	$1821	$1687	$1958	$1875	$1550	606	4746	$1848	$1684	$1958	$1875	$1675
Business—General (incl. Mgmt.)	57	601	1716	1654	2083	1700	1333	223	1990	1720	1621	2083	1750	1300
Marketing & Distribution	31	308	1545	1568	1750	1500	1387	136	1041	1562	1553	1833	1513	1300
HUMANITIES & SOCIAL SCIENCES														
Humanities	+	64	+	1502				13	369	1353	1447	*	*	*
Economics[2]	2	157	1743	1758	*	*	*	2	383	1743	1730	*	*	*
Other Social Sciences	2	144	1438	1625	*	*	*	21	547	1569	1506	1970	1542	1000
ENGINEERING														
Aeronautical	35	126	2295	2228	2513	2325	1930	78	390	2267	2230	2500	2300	1931
Chemical	70	460	2400	2377	2530	2419	2200	257	1594	2412	2375	2530	2425	2240
Civil (incl. Construction, Sanitary, & Transportation Engrg.)	39	259	1954	1955	2292	1920	1800	131	791	1961	1971	2291	1912	1738
Electrical (incl. Computer Engrg.)	159	1898	2293	2306	2500	2333	2000	724	6921	2255	2278	2500	2300	1933
Geological	+	9	+	2299				4	43	2350	2237	*	*	*
Industrial	16	246	2208	2225	*	*	*	61	847	2167	2193	2354	2166	2025
Mechanical	123	1000	2297	2288	2505	2333	2000	453	3695	2285	2259	2505	2300	2000
Metallurgical (incl. Metallurgy & Ceramic Engrg.)	+	60	+	2324				5	225	2391	2279	*	*	*
Mining	+	4	+	2300				1	28	2300	2192	*	*	*
Nuclear (incl. Engrg. Physics)	2	16	2113	2294	*	*	*	5	62	2148	2291	*	*	*
Petroleum	28	49	2398	2536	2860	2775	2100	248	341	2654	2626	2875	2750	2292
Engineering Technology	17	91	1977	2131	*	*	*	80	472	2084	2131	2350	2100	1700
SCIENCES														
Agricultural Sciences	+	22	+	1561				22	125	1478	1477	1908	1500	1000
Biological Sciences	+	20	+	1775				4	71	1054	1489	*	*	*
Chemistry	+	25	+	2022				3	104	1732	1904	*	*	*
Computer Science	64	622	2057	2124	2325	2083	1750	275	2368	2053	2080	2300	2042	1833
Health (Medical) Professions	1	4	1222	1330	*	*	*	3	118	1629	1789	*	*	*
Mathematics	1	141	2083	2029	*	*	*	5	317	1851	2032	*	*	*
Other Physical & Earth Sciences	+	41	+	1985				15	138	2023	1928	*	*	*
Totals	717	7174						3375	27726					

[1] Percentiles are computed on regional data.
[2] Includes economics programs with both business and social science orientation.
* Not computed for fewer than 20 offers.
+ No offers reported.

(Data Combined For Men and Women)

AVERAGE MONTHLY SALARY OFFERS

Bachelor's Degree Candidates

BY FUNCTIONAL AREA FOR ALL TYPES OF EMPLOYERS	INTERIM PERIOD 4/5/85 THROUGH 5/3/85							CUMULATIVE PERIOD 9/1/84 THROUGH 5/3/85						
	NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES[1]			NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES[1]		
	Regional	National	Regional	National	90th	50th	10th	Regional	National	Regional	National	90th	50th	10th
Accounting/Auditing	77	864	$1818	$1700	$2000	$1875	$1550	640	5041	$1846	$1692	$1960	$1875	$1667
Business Administration	19	277	1719	1655	*	*	*	76	1102	1704	1611	2142	1729	1200
Communications	1	31	1387	1979	*	*	*	23	186	2066	1598	2387	2170	1387
Community & Service Orgs. Work	+	12	+	1153				5	82	1529	1321	*	*	*
EDP-Programming/Systems	68	755	2073	2143	2340	2092	1725	315	2777	2076	2104	2300	2050	1858
Engineering	469	3929	2302	2282	2530	2335	1933	1886	14241	2311	2268	2683	2333	1931
Farm & Natural Resources Mgmt.	+	2	+	1325				9	47	2027	1527	*	*	*
Finance & Economics	20	255	1883	1797	2083	2000	1500	85	673	1773	1732	2083	1850	1250
Health (Medical) Services	1	14	1222	1294	*	*	*	5	150	1611	1678	*	*	*
Manufacturing &/or Industrial Oprs.	4	66	1892	2136	*	*	*	46	355	2013	2076	2425	2044	1500
Mathematics/Statistics	4	71	1636	1940	*	*	*	7	164	1580	1965	*	*	*
Merchandising/Sales Promotion	22	284	1513	1572	1733	1459	1360	90	952	1510	1491	1833	1458	1242
Personnel/Employee Relations	6	24	1519	1624	*	*	*	11	106	1684	1718	*	*	*
Research—Non-Scientific	1	33	2225	2022	*	*	*	8	131	1980	1990	*	*	*
Research—Scientific	1	77	1958	2094	*	*	*	41	334	2188	2048	2550	2375	1509
Rotational Training—Non-Technical	6	73	1465	1532	*	*	*	34	230	1553	1505	1833	1458	1333
Rotational Training—Technical	1	35	1559	2189	*	*	*	18	147	2155	2163	*	*	*
Sales—Non-Technical Degree	15	311	1550	1591	*	*	*	70	870	1586	1584	1833	1583	1333
Sales—Technical/Scientific Degree	2	61	1996	2232	*	*	*	6	138	2219	2193	*	*	*
Totals	717	7174						3375	27726					

[1] Percentiles are computed on regional data
* Not computed for fewer than 20 offers
+ No offers reported

(Data Combined For Men and Women)

AVERAGE MONTHLY SALARY OFFERS

Master's Degree Candidates
Inexperienced
(One Year Or Less Of Full-Time, Non-Military Employment)

GRADUATE PROGRAM	INTERIM PERIOD 4/5/85 THROUGH 5/3/85							CUMULATIVE PERIOD 9/1/84 THROUGH 5/3/85						
	NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES[1]			NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES[1]		
	Regional	National	Regional	National	90th	50th	10th	Regional	National	Regional	National	90th	50th	10th
BUSINESS														
Accounting	8	23	$2089	$1944	*	*	*	154	350	$2199	$2037	$2378	$2250	$1967
MBA (Non-Technical Undergraduate)	6	240	1790	2494	*	*	*	59	778	2080	2317	2375	2167	1983
MBA (Technical Undergraduate)	+	53	+	2626				5	176	2400	2526	*	*	*
MS-Business (incl Mgmt., Mktg., Finance, etc.)	7	57	2398	2592	*	*	*	12	129	2405	2471	*	*	*
Industrial Mgmt. (incl. Industrial Admin.)	+	12	+	2422				+	32	+	2399			
Administration (incl. Public, Hospital, etc.)	+	5	+	2636				+	28	+	2413			
HUMANITIES & SOCIAL SCIENCES														
Humanities	+	1	+	1385				+	31	+	1515			
Social Sciences	1	5	1825	1510	*	*	*	1	55	1825	1694	*	*	*
ENGINEERING														
Chemical	4	37	2609	2629	*	*	*	21	143	2615	2603	2750	2645	2525
Civil (incl. Construction, Sanitary, & Transportation Engrg.)	2	30	2758	2416	*	*	*	18	133	2417	2375	*	*	*
Electrical (incl. Computer Engrg.)	11	161	2693	2727	*	*	*	44	675	2717	2731	3008	2683	2400
Industrial	1	22	2408	2582	*	*	*	5	66	2347	2487	*	*	*
Mechanical	6	72	2601	2678	*	*	*	39	339	2624	2609	2875	2660	2350
Nuclear (incl. Engrg. Physics)	+	+	+	+				+	19	+	2552			
SCIENCES														
Chemistry	+	4	+	2245				+	19	+	2103			
Computer Science	3	57	2603	2606	*	*	*	19	289	2293	2551	*	*	*
Geology & Related Geological Sciences	2	15	2765	2569	*	*	*	21	98	2699	2583	2785[†]	2745	2583
Mathematics	+	7	+	2404				5	27	2484	2414	*	*	*
Metallurgy (incl. Met. Engrg., Materials Engrg./ Science, & Ceramics)	+	9	+	2513				+	32	+	2549			
Totals	51	810						403	3419					

[1] Percentiles are computed on regional data.
* Not computed for fewer than 20 offers.
+ No offers reported.
† The 90th and 50th percentiles are close in value because of a clustering of offers.

(Data Combined For Men and Women)

AVERAGE MONTHLY SALARY OFFERS

Master's Degree Candidates—Experienced[1]

GRADUATE PROGRAM	INTERIM PERIOD 4/5/85 THROUGH 5/3/85							CUMULATIVE PERIOD 9/1/84 THROUGH 5/3/85						
	NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES[2]			NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES[2]		
	Regional	National	Regional	National	90th	50th	10th	Regional	National	Regional	National	90th	50th	10th
Over 1 to 2 years														
MBA - Non-Tech Undergraduate	2	101	$2700	$2752	*	*	*	4	210	$2683	$2610	*	*	*
MBA - Tech Undergraduate	1	47	1500	2882	*	*	*	1	66	1500	2809	*	*	*
Over 2 to 4 years														
MBA - Non-Tech Undergraduate	+	151	+	2949				6	256	2133	2817	*	*	*
MBA - Tech Undergraduate	+	51	+	2882				+	67	+	2872			
Over 4 years														
MBA - Non-Tech Undergraduate	+	71	+	2714				+	146	+	2646			
MBA - Tech Undergraduate	+	17	+	2988				3	42	2200	2868	*	*	*
Totals	3	438						14	787					

DOCTORAL DEGREE CANDIDATES

ENGINEERING														
Chemical	4	51	$3382	$3395	*	*	*	6	120	$3370	$3378	*	*	*
Civil (incl. Construction, Sanitary, & Transportation Engrg.)	+	+	+	+				2	8	2792	2610	*	*	*
Electrical (incl. Computer Engrg.)	+	8	+	3680				+	62	+	3479			
Mechanical	+	9	+	2818				1	38	3583	3053	*	*	*
SCIENCES														
Chemistry	1	51	3750	3130	*	*	*	3	137	3117	2995	*	*	*
Mathematics (incl. Oprs. Research, Statistics, & Actuarial Science)	+	5	+	3450				+	13	+	2917			
Metallurgy (incl. Met. Engrg., Materials Engrg./ Science, & Ceramics)	+	3	+	3516				+	20	+	3258			
Physics	+	7	+	3150				1	37	3000	3068	*	*	*
Totals	5	134						13	435					

[1] Years of previous full-time, non-military employment.
[2] Percentiles are computed on regional data.
* Not computed for fewer than 20 offers.
+ No offers reported.

SWPA INTERIM REPORT

AVERAGE MONTHLY SALARY OFFERS — MAY 1985 SWPA REGIONAL INTERIM REPORT

BY CURRICULUM & EMPLOYER — INTERIM PERIOD 04/05/85 THROUGH 05/03/85 — PART 1 - PAGE 1

CURRICULUM	ACCTG-PUBLIC		BANK-FINANCE		MERCHANDSNG		AERO-ELECTRNC		AUTO.MECH-EQPT		BLDG MATERIAL	
ACCOUNTING	1879 2000 1666	47	1606	4	1606	4	1800	1				
BUSINESS - GENERAL	1958	2	1787 2083 1400	22	1461	18	1879	5	1800	1	2029	4
MARKETING/DISTRIBUTN			1881	3	1450	18	1500	3			1750	1
HUMANITIES												
ECONOMICS			2000	1								
OTHR SOCIAL SCIENCES					1542	1						

SWPA INTERIM REPORT

AVERAGE MONTHLY SALARY OFFERS

BY CURRICULUM & EMPLOYER

MAY 1985 SWPA REGIONAL INTERIM REPORT

INTERIM PERIOD 04/05/85 THROUGH 05/03/85

CURRICULUM	ACCTG-PUBLIC		BANK-FINANCE		MERCHANDSNG		AERO-ELECTRNC		AUTO,MECH-EQPT		BLDG MATERIAL	
AERONAUTICAL							2311	15				
CHEMICAL							2356	1			2200	1
CIVIL -CNSTR/SAN/TRP											1932 2200 1800	26
ELECTRICAL -COMPTR							2314 2525 2100	68	2444	9	2313	5
GEOLOGICAL												
INDUSTRIAL	2125	1					2194	4	2367	2		
MECHANICAL					2125	1	2214 2465 2033	26	2543	10	1937	5
METALLURGICAL												
MINING												
NUCLEAR -ENGRG PHYS							2113	2				
PETROLEUM -NATL GAS												
ENGINEERING TECH							2186	6			1719	7

SWPA INTERIM REPORT

AVERAGE MONTHLY SALARY OFFERS

BY CURRICULUM & EMPLOYER

MAY 1985 SWPA REGIONAL INTERIM REPORT

INTERIM PERIOD 04/05/85 THROUGH 05/03/85

CURRICULUM	ACCTG-PUBLIC	BANK-FINANCE	MERCHANDSNG	AERO-ELECTRNC	AUTO.MECH-EQPT	BLDG MATERIAL
AGRICULTURL SCIENCES						
BIOLOGICAL SCIENCES						
CHEMISTRY						
COMPUTER SCIENCE	1979 4	2063 2	1917 3	2148 26 2380 1725		2134 2
HEALTH (MED) PROFSNS						
MATHEMATICS						
OTHR PHYSCL/EARTH SCI						

SWPA INTERIM REPORT

AVERAGE MONTHLY SALARY OFFERS

BY CURRICULUM & EMPLOYER

MAY 1985 SWPA REGIONAL INTERIM REPORT

INTERIM PERIOD 04/05/85 THROUGH 05/03/85

CURRICULUM	CHEMCLS-DRUG		ELECTRL MAC		FOOD-BEVERAGE		GLASS-PAPER		METALS/PRODS		PETRO/ALLIED	
ACCOUNTING					1700	1	1775	2			1779	9
BUSINESS - GENERAL											1794	5
MARKETING/DISTRIBUTN	1733	1			1697	4						
HUMANITIES												
ECONOMICS												
OTHR SOCIAL SCIENCES												

SWPA INTERIM REPORT

AVERAGE MONTHLY SALARY OFFERS

BY CURRICULUM & EMPLOYER

MAY 1985 SWPA REGIONAL INTERIM REPORT

INTERIM PERIOD 04/05/85 THROUGH 05/03/85

CURRICULUM	CHEMCLS-DRUG		ELECTRL MAC		FOOD-BEVERAGE		GLASS-PAPER		METALS/PRODS		PETRO/ALLIED	
AERONAUTICAL			2381	14					2600	1		
CHEMICAL	2374 2500 2200	33	2456	3	2429	6					2512 2650 2450	21
CIVIL -CNSTR/SAN/TRP					2200	1					2350	2
ELECTRICAL -COMPTR	2300	1	2305 2500 2080	53			2375	1	2383	1	2412	2
GEOLOGICAL												
INDUSTRIAL	2167	1	2166	3							2450	1
MECHANICAL	2335	2	2294	10	2348	6			2353	19	2464 2600 2283	26
METALLURGICAL												
MINING												
NUCLEAR -ENGRG PHYS												
PETROLEUM -NATL GAS			2830	1					2061	3	2655 2860 2250	24
ENGINEERING TECH			2150	1								

SWPA INTERIM REPORT

AVERAGE MONTHLY SALARY OFFERS
BY CURRICULUM & EMPLOYER

MAY 1985 SWPA REGIONAL INTERIM REPORT

INTERIM PERIOD 04/05/85 THROUGH 05/03/85

CURRICULUM	CHEMCLS-DRUG	ELECTRL MAC	FOOD-BEVERAGE	GLASS-PAPER	METALS/PRODS	PETRO/ALLIED
AGRICULTURL SCIENCES						
BIOLOGICAL SCIENCES						
CHEMISTRY						
COMPUTER SCIENCE			2167 1	2300 1		2089 9
HEALTH (MED) PROFSNS						
MATHEMATICS						2083 1
OTHR PHYSCL/EARTH SCI						

SWPA INTERIM REPORT

AVERAGE MONTHLY SALARY OFFERS

BY CURRICULUM & EMPLOYER

MAY 1985 SWPA REGIONAL INTERIM REPORT

INTERIM PERIOD 04/05/85 THROUGH 05/03/85

CURRICULUM	RESRCH/CONSLT	TIRE-RUBBER	UTLTIES-PUBLC	GOVT-FEDERAL	GOVT-LCL/STATE	NON-PROFIT ORG
ACCOUNTING			1750 1	1483 1		
BUSINESS - GENERAL						
MARKETING/DISTRIBUTN						1387 1
HUMANITIES						
ECONOMICS				1485 1		
OTHR SOCIAL SCIENCES						1333 1

SWPA INTERIM REPORT

AVERAGE MONTHLY SALARY OFFERS
BY CURRICULUM & EMPLOYER

MAY 1985 SWPA REGIONAL INTERIM REPORT

INTERIM PERIOD 04/05/85 THROUGH 05/03/85

CURRICULUM	RESRCH/CONSLT		TIRE-RUBBER		UTLTIES-PUBLC		GOVT-FEDERAL		GOVT-LCL/STATE		NON-PROFIT ORG	
AERONAUTICAL							1945	5				
CHEMICAL	2188	2					2004	2	2000	1		
CIVIL -CNSTR/SAN/TRP	2195	2			1921	2			1807	6		
ELECTRICAL -COMPTR	2360	2			2316	9	1757	7	1800	1		
GEOLOGICAL												
INDUSTRIAL					2341	3	1559	1				
MECHANICAL	2339	2			2250	8	1877	8				
METALLURGICAL												
MINING												
NUCLEAR -ENGRG PHYS												
PETROLEUM -NATL GAS												
ENGINEERING TECH					2100	3						

SWPA INTERIM REPORT
AVERAGE MONTHLY SALARY OFFERS
BY CURRICULUM & EMPLOYER

MAY 1985 SWPA REGIONAL INTERIM REPORT
INTERIM PERIOD 04/05/85 THROUGH 05/03/85

CURRICULUM	RESRCH/CONSLT	TIRE-RUBBER	UTLTIES-PUBLC	GOVT-FEDERAL	GOVT-LCL/STATE	NON-PROFIT ORG
AGRICULTURL SCIENCES						
BIOLOGICAL SCIENCES						
CHEMISTRY						
COMPUTER SCIENCE			1968 14	1500 1	1458 1	
HEALTH (MED) PROFSNS					1222 1	
MATHEMATICS						
OTHR PHYSCL/EARTH SCI						

REV 2

BY TECHNICAL/NON TECHNICAL CURRICULUM & EMPLOYER PART 1 INTERIM PERIOD 04/05/85 THROUGH 05/03/85

AVERAGE MONTHLY SALARY OFFERS TO MBA CANDIDATES MAY 1985 SWPA REGIONAL INTERIM REPORT

CURRICULUM	ACCTG-PUBLIC	BANK-FINANCE	MERCHANDSNG	AERO-ELECTRNC	AUTO, MECH-EQPT	BLDG MATERIAL
MBA - NON-TECHNICAL		1937 3		1580 2		
MBA - TECHNICAL						

BY TECHNICAL/NON TECHNICAL CURRICULUM & EMPLOYER PART 2 INTERIM PERIOD 04/05/85 THROUGH 05/03/85

AVERAGE MONTHLY SALARY OFFERS TO MBA CANDIDATES MAY 1985 SWPA REGIONAL INTERIM REPORT

CURRICULUM	CHEMCLS-DRUG	ELECTRL MAC	FOOD-BEVERAGE	GLASS-PAPER	METALS/PRODS	PETRO/ALLIED
MBA - NON-TECHNICAL			1770 1			
MBA - TECHNICAL						

BY TECHNICAL/NON TECHNICAL CURRICULUM & EMPLOYER PART 3 INTERIM PERIOD 04/05/85 THROUGH 05/03/85

AVERAGE MONTHLY SALARY OFFERS TO MBA CANDIDATES MAY 1985 SWPA REGIONAL INTERIM REPORT

CURRICULUM	RESRCH/CONSLT	TIRE-RUBBER	UTLTIES-PUBLC	GOVT-FEDERAL	GOVT-LCL/STATE	NON-PROFIT ORG
MBA - NON-TECHNICAL						
MBA - TECHNICAL						